## Flood Crest Occurences by One Foot Intervals: Shenandoah River at Millville

Latitude: 39.282 Period of Record: 1870-Present Longitude: -77.789

Flood Stage: 10 Last Flood: 2/5/2016 Number of Floods: 52

Flood Crest-Height above Flood Stage	Total Flood Crest Occurence
10 ft to 10.99 ft	2
11 ft to 11.99 ft	2
12 ft to 12.99 ft	0
13 ft to 13.99 ft	7
14 ft to 14.99 ft	9
15 ft to 15.99 ft	8
16 ft to 16.99 ft	6
17 ft to 17.99 ft	5
18 ft to 18.99 ft	1
19 ft to 19.99 ft	1

Flood Crest-Height	Total Flood Crest
above Flood Stage	Occurence
20 ft to 20.99 ft	2
21 ft to 21.99 ft	3
22 ft to 22.99 ft	0
23 ft to 23.99 ft	1
24 ft to 24.99 ft	0
25 ft to 25.99 ft	1
26 ft to 26.99 ft	3
27 ft to 27.99 ft	0
28 ft to 28.99 ft	0
29 ft to 29.99 ft	0

Flood Crest-Height above Flood Stage	Total Flood Crest Occurence
30 ft to 30.99 ft	0
31 ft to 31.99 ft	0
32 ft to 32.99 ft	1
33 ft to 33.99 ft	0
34 ft to 34.99 ft	0
35 ft to 35.99 ft	0
36 ft to 36.99 ft	0
37 ft to 37.99 ft	0
38 ft to 38.99 ft	0
39 ft to 39.99 ft	0

## Flood Crest Occurences by One Foot Intervals: Shenandoah River at Millville

Latitude: 39.282 Period of Record: 1870-Present Longitude: -77.789

Flood Stage: 10 Last Flood: 2/5/2016 Number of Floods: 52

Flood Crest-Height above Flood Stage	Total Flood Crest Occurence	Percent of Flood Crest Occurrence
10 ft to 10.99 ft	2	3.8
11 ft to 11.99 ft	2	3.8
12 ft to 12.99 ft	0	0
13 ft to 13.99 ft	7	13.5
14 ft to 14.99 ft	9	17.3
15 ft to 15.99 ft	8	15.4
16 ft to 16.99 ft	6	11.5
17 ft to 17.99 ft	5	9.6
18 ft to 18.99 ft	1	1.9
19 ft to 19.99 ft	1	1.9
20 ft to 20.99 ft	2	3.8
21 ft to 21.99 ft	3	5.8
22 ft to 22.99 ft	0	0
23 ft to 23.99 ft	1	1.9
24 ft to 24.99 ft	0	0

) C	u. 2/3/2010				
	Flood Crest-Height above Flood Stage	Total Flood Crest Occurence	Percent of Flood Crest Occurrence		
	25 ft to 25.99 ft	1	1.9		
	26 ft to 26.99 ft	3	5.8		
	27 ft to 27.99 ft	0	0		
	28 ft to 28.99 ft	0	0		
	29 ft to 29.99 ft	0	0		
	30 ft to 30.99 ft	0	0		
	31 ft to 31.99 ft	0	0		
	32 ft to 32.99 ft	1	1.9		
	33 ft to 33.99 ft	0	0		
	34 ft to 34.99 ft	0	0		
	35 ft to 35.99 ft	0	0		
	36 ft to 36.99 ft	0	0		
	37 ft to 37.99 ft	0	0		
	38 ft to 38.99 ft	0	0		
	39 ft to 39.99 ft	0	0		

Drainage Area: 3041 sq mi Gage Datum: 292.44 ft MSL Data represents all historical floods.

Shenandoah Basin

County of Gage: Jefferson County of Forecast Point: Jefferson

## Flood Crest Occurences by One Foot Intervals: Shenandoah River at Millville

Latitude: 39.282 Period of Record: 1870-Present Longitude: -77.789

Flood Stage: 10 Last Flood: 2/5/2016 Number of Floods: 52

Flood Crest-Height above Flood Stage		Cumulative Percent of Flood Occurrence	Flood Crest-Height above Flood Stage	Cu Flo
10 ft to 10.99 ft	52	100	25 ft to 25.99 ft	
11 ft to 11.99 ft	50	96	26 ft to 26.99 ft	
12 ft to 12.99 ft	48	92.2	27 ft to 27.99 ft	
13 ft to 13.99 ft	48	92.2	28 ft to 28.99 ft	
14 ft to 14.99 ft	41	78.7	29 ft to 29.99 ft	
15 ft to 15.99 ft	32	61.4	30 ft to 30.99 ft	
16 ft to 16.99 ft	24	46	31 ft to 31.99 ft	
17 ft to 17.99 ft	18	34.5	32 ft to 32.99 ft	
18 ft to 18.99 ft	13	24.9	33 ft to 33.99 ft	
19 ft to 19.99 ft	12	23	34 ft to 34.99 ft	
20 ft to 20.99 ft	11	21.1	35 ft to 35.99 ft	
21 ft to 21.99 ft	9	17.3	36 ft to 36.99 ft	
22 ft to 22.99 ft	6	11.5	37 ft to 37.99 ft	
23 ft to 23.99 ft	6	11.5	38 ft to 38.99 ft	
24 ft to 24.99 ft	5	9.6	39 ft to 39.99 ft	

3d. 2/3/2010						
	Flood Crest-Height above Flood Stage	CumulativeTotal Flood Occurence	Cumulative Percent of Flood Occurrence			
	25 ft to 25.99 ft	4	9.6			
	26 ft to 26.99 ft	3	7.7			
	27 ft to 27.99 ft	0	1.9			
	28 ft to 28.99 ft	0	1.9			
	29 ft to 29.99 ft	0	1.9			
	30 ft to 30.99 ft	0	1.9			
	31 ft to 31.99 ft	0	1.9			
	32 ft to 32.99 ft	1	1.9			
	33 ft to 33.99 ft	0	0			
	34 ft to 34.99 ft	0	0			
	35 ft to 35.99 ft	0	0			
	36 ft to 36.99 ft	0	0			
	37 ft to 37.99 ft	0	0			
	38 ft to 38.99 ft	0	0			
	39 ft to 39.99 ft	0	0			

Drainage Area: 3041 sq mi Gage Datum: 292.44 ft MSL Data represents all historical floods.

Shenandoah Basin

County of Gage: Jefferson County of Forecast Point: Jefferson